

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Canceled).

2. (Currently Amended) An automatic transmission apparatus for a vehicle comprising:

an operating inputting apparatus comprising a select lever for changing a range position of an automatic transmission;

a power assisting apparatus for adding an assisting force to an operating force input to the operating inputting apparatus so as to produce an output force to the automatic transmission;

a first transmitting means for transmitting the operating force input from the operating inputting apparatus to the power assisting apparatus; and

a second transmitting means for transmitting the output force from the power assisting apparatus to the automatic transmission,

wherein the operating inputting apparatus is provided in a vehicle body member near a steering wheel, and the power assisting apparatus is provided in a vehicle body member in a vicinity of a passenger's foot, and wherein the operating inputting apparatus and the power assisting apparatus are arranged apart from one another,

~~The automatic transmission apparatus for a vehicle according to claim 1,~~ wherein the power assisting apparatus comprises ~~is provided with~~ an operating force detecting means for detecting the ~~the~~ [[an]] operating force input to the operating inputting apparatus, a position detecting means for detecting a rotation position of an output shaft outputting the output ~~an~~ ~~assisting force in addition to the operation~~ force to the automatic transmission, and a controller for stopping the output shaft at a stop position of the output shaft in correspondence to each of preset range positions of the automatic transmission.

3. (Currently Amended) An automatic transmission apparatus for a vehicle comprising:

an operating inputting apparatus comprising a select lever for changing a range position of an automatic transmission;

a power assisting apparatus for adding an assisting force to an operating force input to the operating inputting apparatus so as to produce an output force to the automatic transmission;

a first transmitting means for transmitting the operating force input from the operating inputting apparatus to the power assisting apparatus; and

a second transmitting means for transmitting the output force from the power assisting apparatus to the automatic transmission,

wherein the operating inputting apparatus is provided in a vehicle body member near a steering wheel, and the power assisting apparatus is provided in a vehicle body member in a vicinity of a passenger's foot, and wherein the operating inputting apparatus and the power assisting apparatus are arranged apart from one another,

wherein the power assisting apparatus comprises an operating force detecting means for detecting the operating force input to the operating inputting apparatus, and an output shaft outputting the output force to the automatic transmission,

~~The automatic transmission apparatus for a vehicle according to claim 1,~~ wherein the operating force detecting means comprises ~~has~~ a rotation shaft for detecting the operating force input transmitted by the first transmitting means as a rotational torque, and the output shaft is arranged on a ~~the~~ same axis as the rotation shaft.

4. (Currently Amended) An automatic transmission apparatus for a vehicle comprising:

an operating inputting apparatus comprising a select lever for changing a range position of an automatic transmission;

a power assisting apparatus for adding an assisting force to an operating force input to the operating inputting apparatus so as to produce an output force to the automatic transmission;

a first transmitting means for transmitting the operating force input from the operating inputting apparatus to the power assisting apparatus; and

a second transmitting means for transmitting the output force from the power assisting apparatus to the automatic transmission,

wherein the operating inputting apparatus is provided in a vehicle body member near a steering wheel, and the power assisting apparatus is provided in a vehicle body member in a vicinity of a passenger's foot, and wherein the operating inputting apparatus and the power assisting apparatus are arranged apart from one another,

wherein the power assisting apparatus comprises a position detecting means for detecting a rotation position of an output shaft outputting the output force to the automatic transmission,

~~The automatic transmission apparatus for a vehicle according to claim 1,~~ wherein the position detecting means comprises ~~is provided with~~ a detector fixed to an output gear mounted to the output shaft, and a resistance substrate with which a contact point of the detector is brought into slidable contact, and

wherein a mounting portion of the detector mounted to the output gear is integrally formed by an insulative material.

5. (Canceled).

6. (Currently Amended) The automatic transmission apparatus for a vehicle according to claim 2, wherein the operating force detecting means comprises ~~has~~ a rotation shaft for detecting the operating force input transmitted by the first transmitting means as a rotational torque, and the output shaft is arranged on a ~~the~~ same axis as the rotation shaft.

7. (Currently Amended) The automatic transmission apparatus for a vehicle according to claim 2, wherein the position detecting means comprises ~~is provided with~~ a detector fixed to an output gear mounted to the output shaft, and a resistance substrate with which a contact point of the detector is brought into slidable contact, and

wherein a mounting portion of the detector mounted to the output gear is integrally formed by an insulative material.

8. (Currently Amended) The automatic transmission apparatus for a vehicle according to claim 3, wherein the power assisting apparatus comprises a position detecting means for detecting a rotation position of the output shaft,

wherein the position detecting means comprises ~~is provided with~~ a detector fixed to an output gear mounted to the output shaft, and a resistance substrate with which a contact point of the detector is brought into slidable contact, and

wherein a mounting portion of the detector mounted to the output gear is integrally formed by an insulative material.

9. (Previously Presented) The automatic transmission apparatus for a vehicle according to claim 2, wherein the operating inputting apparatus is provided in an instrument panel, and the power assisting apparatus is provided in a dash panel or a floor panel.

10. (Previously Presented) The automatic transmission apparatus for a vehicle according to claim 3, wherein the operating inputting apparatus is provided in an instrument panel, and the power assisting apparatus is provided in a dash panel or a floor panel.

11. (Previously Presented) The automatic transmission apparatus for a vehicle according to claim 4, wherein the operating inputting apparatus is provided in an instrument panel, and the power assisting apparatus is provided in a dash panel or a floor panel.